

# PUBLISHED BY AUTHORITY

### SIMLA, SATURDAY, MAY 20, 1950

Separate paging is given to this Part in order that it may be filed as a separate compilation.

#### PART III—SECTION 2

# Notifications and Notices issued by the Patent Office relating to Patents and Designs

# THE PATENT OFFICE Patents and Designs

# Calcutta, the 20th May, 1950 **Applications for Patents**

The dates shown in crescent brackets are the dates shown under Section 78-A of the Act.

## 4th May, 1950

- 43072. R. B. L. Mathur. A new design of calandria of evaporators, used in sugar factories having a circular canal with downtake.
- 43073. The Director, Indian Institute of Bangalore. Improvements in or Science. relating to upgrading of mineral.
- 43074. American Cyanamid Company. Improvements in or relating to vat dye composition and methods of dyeing. (13th February 1950).
- 43075. American Cyanamid Company. Improvements in or relating to vat type composition and methods of dyeing. (13th February 1950).
- 43076. Monsanto Chemical Company. Improvements in or relating to process for the production of DDT.
- 43077. P. J. A. Cole and P. H. Stephenson. Improvements relating to textile machines. (5th May 1949).

## 5th May 1950

- 43078. Societe des Usines Chimiques Rhone-Poulenc. New local anaesthetics and their manufacture. (14th March 1950).
- 13079. Metropolitan-Vickers Electrical Company Limited. Improvements in control arrangements incorporating contact-making indicating instruments. (20th June 1949).
- 43080. Ken-Tiles Limited, A. P. Young and I. H. Colledge. Improvements in and relating to building materials.
- 43081. Imperial Chemical Industries Limited. Caustic soda sinishing.
- 13082. Standard Telephones and Cables Limited. System for the scanning and selection of electrical circuits or equipments.
- 13083. Standard Telephones and Cables Limited. System of cyclic scanning of electrical lines or equipments and of comparison of electrical conditions.
- 10384. Standard Telephones and Cables Limited. Multi-stylus facsimile machines.

H57GI

- 43085. N. V. Philips' Gloeilampenfabrieken. Improvements in circuit-arrangements for use in automatic signalling systems for selectively testing the values of identification resistances.
- 40386. N. V. Philips' Glocilampenfabrieken. Improvements in or relating to electric discharge tubes.
- 43087. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to the manufacture of wire-shaped component members provided with one or more strips of tape-material. 6th May, 1950
- 43088. F. A. Hughes & Co., Limited. Improvements in or relating to warp beams. (18th May 1949).
- 43089. Dr. H. Chand. Pumping up the water.

#### 8th May, 1950

- 43090. E. Lawrence. Improvements in or relating to beds or bedsteads.
- 43091. V. Hamsa and Indian National Industries Industrial Works. An automatice "double side" record changer.
- 43092. British Acoustic Films Limited. Improvements in or relating to magnetic sound apparatus. (10th September 1949).
- 43093. The National Smelting Company Limited. Improvements in or relating to blast furnaces. (12th May 1949).
- 43094. Electric Furnace Products Company, Limited.
  The method of decarburizing high-carbon ferrochromium. (17th March 1950).
- 43095. Electric Furnace Products Company, Limited. Desulphurization of metals and alloys by silicon. (17th March 1950).
- 43096. Automatic Telephone & Electric Company Limited. Improvements in piezo electric crystal assemblies. (27th May 1949).
- 43097. A. F. De La Calle. Improvements in apparatus for extracting sugar from sugar cane.
- 43098. J. W. Mander. Improvements in hinges. 43099. Schlumberger Well Surveying Corporation. Shaped charge perforator.
- 43100. Schlumberger Well Surveying Corporation. Shaped charge perforating apparatus.
- 43101. A. H. Crundall Proprietary Limited. An improved inhaling appliance.
- 43102. The Dentists' Supply Company of New York. Improvements in or relating to the manufacture of artificial teeth.
- V. Philips' Gloeilampenfabrieken. 43103. N. provements in or relating to gas and/or vapour discharge tubes.

(31)

## 9th May, 1950

- 43104. D. P. Jardine. Improvements in drilling machines for drilling multiple holes particularly suited to the drilling of holes in manufactured buttons or similar material.
- 43105. Meehanite Metal Corporation. Production of 40966. The General Eelectric Company Limited. Imnodular cast iron.
- 43106. F. P. Somogyi. Improvements in or relating to the heat-treatment of materials. (6th January 1950).
- 43107. Imperial Chemical Industries Limited. Ethylene interpolymer waxes. (18th May 1949).
- 43108. American Cyanamid Company. Improvements in or relating to the preparation of mela-mine and substituted melamines.
- 43109. W. de Bruyn. A thermoelectric signal light repeater for railway signals.
- compensated snap-action de Bruyn. A 43110. W. thermostat for railway signal lamps.

### 10th May, 1950

- 43111. Westinghouse Brake & Signal Company Limited. Improvements relating to electric relays. (11th May 1949).
- 43112. The General Electric Company Limited. Improvements in or relating to welding or joining to metal. (11th May 1949).
- 43113. The General Electric Company Limited. Improvements in and relating to electro-magnetic switching apparatus. (13th May 1949).
- 43114. Talert Talalmanyokat Ertekesito Nemzeti Vallalat. Improvements in or relating to a process for the preparation of fibre from seed flax straw. (10th December 1949).
- 43115. Compagnie Generale De Vilvorde "COGEVIL" Societe Anonyme. Tubular articles of light alloys adapted to withstand high mechanical stresses, such as Handle Bar Shanks and Sockets for cycles.
- 43116. James Lord & Sons Ltd. A box or container for pan goods Lozenges, Toffees and the like.

### Alteration of Date

42347. The claim to priority date 13th December 1948 has been abandoned and the application dated as of 5th December 1949, the date of filling in India.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list specifications as shown in the following list.

If required typed copies of the specifications, to-gether with copies of drawings, if any, can be sup-plied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

Oil Company Limited. Im-40080. Anglo-Iranian provements relating to the catalytic cracking of heavy hydrocarbons. (9th 1947). Accepted on 6th May 1950.

Reacting the oil in two reactors.

provements in and relating to crystal recti-fiers. Accepted on 4th May 1950.

In a crystal rectifier, the metal whisker consisting of a short spike projecting from a metal body of low inductance and resilience between the whisker and the crystal is provided by resilient parts in the sup-ports from the capsule for the crystal and/ or the spike.

41040. Anglo-Iranian Oil Company Limited. Method and apparatus for the production of crude petroleum. (6th March 1948). Accepted on 4th May 1950.

> Passing the oil between a pair of parallel electrodes and recording the current.

41098. De Directie Van De Staatsmijnen in Limburg. Method and apparatus for cooling nitrous gases containing watervapour. Accepted on 4th May 1950.

> Passing the gases through a horizontally installed cooler with cooling elements running in vertical direction.

41176. Petrocarbon Limited. Improvements in or relating to the production of aromatic hydrocarbons. (12th April 1948). Accepted on 4th May 1950.

> Vaporised hydrocarbon is passed through a reactor fitted with non-absorptive ceramic bodies in the temperature region of 1000°C.

41177. Petrocarbon Limited. Improvements in or relating to the thermal treatment of hydro-carbons. (12th April 1948). Accepted on 4th May 1950.

> Charge is fed through separate pipes to a plurality of vaporisers and thence to respective reactors mounted in a common furnace, wherein each feed is controllable.

41178. Petrocarbon Limited. Improvements in or relating to the conversion of hydrocarbons by thermal treatment. (12th April 1948). Accepted on 4th May 1950.

> Passing the liquid starting material through a number of reactors fitted inside a furnace heated by burners or gases wherein a cooling of blanket of gases is introduced into the furnace.

41244. H. J. Craymer. Improvements in and relating to looms. (20th April 1948). Accepted on 4th May 1950.

> A shuttle track through which warp threads pass and blade-like heddles for displacing a selected number of warp threads across the track.

41347. E. W. Camp. Improved apparatus for photographing the finishes of horse races and the like. Accepted on 6th May 1950.

A camera supported on an overhead structure and means for moving the camera to directly above the track from its side and for returning the camera after the picture is taken.

41768. F. L. Smidth & Co. A/S. Packing and weighing machine for powdered material. Accepted on 9th May 1950.

> Rotating filling tank with a stationary scraping device.

41927. American Cyanamid Company. Improvements in or relating to the preparation of pteri-dines. (29th October 1948). [Addition to No. 37898]. Accepted on 5th May 1950.

> Mixing a 2-amino-4-hydroxy-6 or 7-halomethyl pyrimido [4, 5-b] pyrazine with para-amino benzoic acid of a salt, ester or amide thereof in water at a pH of 9 to 11.5.

compounds with semi-cyclic double bond. Accepted on 6th May 1950.

> By reducing  $\alpha:\beta$ -unsaturated cyclo alkenyl-carbonyl compounds by the Wolff-Kishner method.

42086. E. K. Cole Limited. Improvements in or relating to short wave radio receivers. (3rd November 1948). Accepted on 5th May 1950.

> In which the carrier of the intermediate frequency signal is used to synchronise a local oscillator oscillating at that frequency of which the output is fed along with the I.F. signal to a demodulator.

42087. E. K. Cole Limited. Improvements in or re-(16th lating to television receivers. November 1948). Accepted on 6th May 1950.

> Of the type in which an amplifying valve is required to translate both vides and synchronising signals, the former being derived from the anode and the latter from a resistance in cathode circuit.

42156. E. K. Cole Limited. Improvements in or relating to tuning scales for radio receivers or the like. Accepted on 10th May 1950.

On turning a shaft, having a volute groove in which lies a spring, in either direction a force is imparted to the spring which tends to loosen it upon the shaft and traverse of a cursor attached to one end of the spring is effected with minimum backlash.

42159. E. K. Cole Limited. Improvements in or relating to television relay systems. Accepted on 10th May 1950.

> Signals are recived at a dispersal station where they are heterodyned with locally produced oscillation to produce I.F. signals which are transmitted to a common transmission line at which are situated a plurality of receiving equipments in which sound and vision signals are separated.

42198. Koninklijke Industricele Maatschappij Voorheen Noury & Van Der Lande N.V. Manufacturing 1. 2. 3. 4. 5. 6. hexachlorocyclohexane. (26th April 1949). Accepted on 6th May 1950.

By reacting benzene with chlorine in the presence of active chlorine.

42201. K. R. Dholoo. Multiple lathe for wood turning and the like. Accepted on 3rd May

> Two tail stocks are adapted to co-operate with common head stock and individual work pieces are mounted between head stock and individual tail stocks.

42239. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to high-pressure mer-cury vapour discharge tubes. Accepted on 5th May 1950.

> Enclosed in a bulb which is internally coated with a luminescent layer containing calcium-fluorochlorophosphate activated by antimony and manganese.

42294. Vickers-Armstrong Limited. Improvements in wire stitching mechanism. (26th November 1948). Accepted on 9th May 1950.

> The internal supporting means being made in two parts in the form of separately mounted and mechanically controlled elements working in conjunction with each other as a staple supporting unit.

42038. Ciba Limited. Process for the manufacture of 42301. J. Stivin and J. Trachta. A method of manufacture of tools. Accepted on 1st May 1950.

Individual pieces of tools are made from continuous strip which is hardened in a portion of its thickness by surface heating.

42336. Dobson & Barlow Limited and W. Hartley.
Improvements in and relating to flyers for textile machines. (28th May 1949). Accepted on 8th May 1950.

> Providing within the central bore of the flyer socket and diametrically mounted therein a device through which the roving passes.

42347. Howard and Bullough Limited and J. J. Haythornthwaite. Improvements in ring spinning, doubling and twisting machines. Accepted on 8th May 1950.

> Spindle rails at both sides are connected across the machine by horizontal cross members guided to follow a vertical path constituting a frame capable of vertical reciprocal movements.

42352. R. MacGregor and J. MacGregor. Improvements in steel hatches for ships. Accepted on 10th May 1950.

> Cover sections are independently mounted on wheels and runways so as to be capable of movement in flat disposition toward a stowing end connecting that cover section which is most remote from the stowing end of the hatch to a single haulage rope.

atex Separations Limited. Improvements in liquid-operated classifiers. (29th December 1948). Accepted on 9th May 1950. 42365. Floatex Separations

> Consists of a vertical tube mounted in a cone with means for discharge at the top of the tube.

42421. The International General Electric Company, Inc. Improvements in or relating to frequency shift oscillator circuit. Accepted on 8th May 1950.

> Variable reactance connected with resonant circuit in the output circuit of an electronic valve and a feedback path between the input and output circuits, inserting a crystal in series and a crystal in shunt in the feedbak path.

42446. G. W. O'Connor. Improvements in or relating to locks. Accepted on 8th May 1950.

> Lock, having two independent set of locking levers, one locking lever adapted to slide sideways to engage the shackle and the other adapted to move at right angles to the former.

42475. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to ignition devices for electric discharge tubes. Accepted on 8th May 1950.

> Comprising an automatic starter switch and a thermal interruptor in series, and a part having a retaining member holding a resilient part when the interruptor is cold, the heat sensitive element of the interrup-tor being in thermal contact with at least one electrode of the switch.

42487. J. Kalman. Cutting machine for crops. Accepted on 8th May 1950.

Shredder is loosely or fixedly arranged over feeding means for the blower conveuor.

42568. American Cyanamid Company. Improvements in or relating to process for reducing the shrinking tendencies of woven cotton fabrics. (30th November 1949). Accepted on 10th May 1950.

Treating with colloidal aqueous solution of polymerized positively charged aldehyde condensation product of aminotriazine, said solution containing water-soluble aliphatic monocarboxylic acid.

42703. Aktiebolaget Kristenson och Grahs. Improvements in grinders for rock drills. Accepted on 1st May 1950.

Consists of rotating grinding disks which rotates about swinging axis which is inclined to axis of rotation and is parallel and spaced from drill.

42725. Mavor & Coulson, Limited. Improvements in mining machines. Accepted on 1st May 1950.

A frame with a wedge like cutter head, jacking means to provide an anchorage and propulsion apparatus acting between the jacking means and frames.

42726. Mavor & Coulson, Limited and J. M. Towler. Improvements in mining machines. Accepted on 1st May 1950.

A frame carrying a cutter head, cylinder and ram propulsion apparatus, extensible and contractible jacking means of the roof-and-floor type.

**42**808. Mavor & Coulson, Limited. Improvements in mining machines. Accepted on 27th April 1950.

A cutter movable laterally under the influence of cool or other material being cut and a movable heel bearing upon the newly cut face of the seam.

42809. Mayor & Coulson, Limited. Improvements in mining machines. Accepted on 27th April 1950.

Consists of cutter head which is tiltable transversely in relation to normal working position.

42826. J. J. Ruddiman. Improvements in or relating to a manner of and means for separating stalk and foreign matter from dried or "fired" tea and for cutting or breaking the tea at the same time, if desired. Accepted on 8th May 1950.

Separating the leaf by means of honeycombed roller, the axis of rotation of the roller being inclined to the horizontal.

### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications. Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at one rupee each:—

**26872. 31253. 31444.** 31475. 31627. 31925. 32286. 32520. 32574. **33026. 33044.** 33169. 33258. 33259. 36766.

### Patents Sealed

 30895.
 30896.
 38349.
 39859.
 39882.
 39932.
 40078.
 40147.

 40171.
 40256.
 40279.
 40588.
 40706.
 40848.
 40895.
 41026.

 41028.
 41035.
 41041.
 41088.
 41112.
 41114.
 41118.
 41122.

 41123.
 41232.
 41416.
 41439.
 41493.
 41505.
 41530.
 41531.

 41595.
 41956.
 41958.
 41662.
 41680.
 41814.
 41891.

### Amendment Proceedings

**(1)** 

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Emile Daniel Oliver Bernier of "Stephen House", Dalhousie Squrae, Calcutta, West Bengal, India, a British subject, seek leave to amend the application and the specification in respect of patent application No. 42617. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta. The proposed amendments are as follows:—

In the application and in the Specification:—
Substitution of the name, address and nationality
of the original applicant Emile Daniel Oliver
Bernier, chartered patent agent, of "Stephen
House", Dalhousie Square, Calcutta, West
Bengal, India, a British subject, to that of Alcock (Peroxide) Limited, a British Company,
of Chaul End, Luton, Bedfordshire, England.

(2)

The request for amendment of the application, specification and drawings in respect of the patent application No. 41684, which was advertised in the Gazette of India, Part II, Section I, dated the 11th February 1950, has ben allowed.

#### Renewal Fees Paid

11326.	20134.	20789.	20884.	20885.	22073.	22869.	22919.
24002.	2 <b>423</b> 8.	25218.	25219.	25531.	26094.	26638.	26669.
26721.	27683.	28122.	28123.	28155.	28185.	28192.	28274.
28275.	28868.	28897.	28902.	29341.	29412.	29781.	29782.
29802.	30182.	30894.	30895.	30956.	31065.	31085.	31195.
31196.	31330.	31373.	32473.	32481.	32486.	32590.	32591.
32606.	32634.	32635.	32643.	32931.	32942.	32943.	32993.
33076.	33337.	33442.	33523.	34766.	34786.	34806,	34838.
34852.	34921.	34933.	34934.	34974.	35043.	35044.	35050.
35080.	35081.	35082.	35156.	35178.	35286.	35323.	35371.
35447.	35528.	35769.	36145.	36314.	36889.	36989.	37071.
37544.	37693.	37867.	38036.	38040.	38041.	38089.	39082.
39287.						_	<b>·</b>

### Cessation of Patents

		21596.						
		30124.						
		30330.						
		32010.						
		34056.						
34063.	34064.	34065.	34066.	34067.	34069.	34070.	34071.	
34077.	34079.	35791.	36329.	36465.	36632	36643	37592	

## Restoration Proceedings

(1)

Notice is hereby given that application has been made under Section 16 of the Indian Patents and Designs Act. 1911 for the restoration of the following patent:—

19070. The Tata Iron & Steel Co. Ltd.

The Patent ceased on 19th July 1949 owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 25th February 1950. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 1st July 1950.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:—

20137. The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st August 1949 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 10th December 1949.

Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before 1st July, 1950.

 $(3)_{2}$ 

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:—

20138. The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st August 1949 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 10th December 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before 1st July, 1950.

(4)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:—

20139—The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st August 1949 owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 10th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before 1st July, 1950.

(5)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20140—The Tata Iron & Steel Co. Ltd.

The Patent ceased on 1st August, 1949 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 10th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 1st July, 1950.

**(**6)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20141—The Tata Iron a Steel Co. Ltd.

The patent ceased on 1st August, 1949 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 10th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 1st July, 1950.

(7)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for restoration of the following patent:—

20204—The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st September, 1949 owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 17th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road. Calcutta-17. on or before 1st July, 1950.

<u>(8)</u>

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20205—The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st September, 1949 cwing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 17th December 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent O fice, 214, Lower Circular Road, Calcutta-17, on or before 1st July, 1950.

(9)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20206—The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st September, 1949 owing to the non-payment of the renewal fee within the prescribed time and cessation of the parent was notified in the Gazette of India, Part II, Section 1, dated 17th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before 1st July, 1950.

(10)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20207—The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st September, 1949, owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 17th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road. Calcutta-17, on or before 1st July, 1950.

(11)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

20208-The Tata Iron & Steel Co. Ltd.

The patent ceased on 1st September, 1949 owing to non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section 1, dated 17th December, 1949. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before 1st July, 1950.

(12)

Notice is hereby given that an order was made on the 8th May, 1950 restoring the patent numbered 29412, dated as of the 16th March, 1943, granted to Dr. Joti Sarup Aggarwal and Others for "Improvement in or relating to fluids used in hydraulic mechanisms".

# Extension of Copyright in Designs

Copyright extended for a second period of five years Design Nos. 69277 and 69278 Class 13.

Copyright extended for a third period of five years

Design Nos. 66150, 66151, 66152, 66153, 66154, 66155.
66156, 66157, 66158, 66159, 66317, 66318,
66447, 66448, 66449, 66454, 66465, 66539,
66540, 66609, 66610, 66611, 66612 Class 13.

Design No. 66569 Class 3. Design No. 66160 Class 14.

K. SHESHAGIRI RAO. Controller of Patents and Designs.

R#GD. No. D-28.